

In the Claims:

1-22. (Cancelled)

23. (Previously Presented) A method for reserving network resources within an IP network, wherein the resources are reserved by a resource manager for an application or a group of applications within a time interval defined by a start-time and a stop-time, characterised in that the method comprises the step of:

-guaranteeing said resources between said start-time and said stop-time, and

-keeping said resources for the application after said stop-time has expired if said application still needs resources, wherein the resource manager is keeping a list of active reservations that have expired after said stop-time.

24. (Previously Presented) Method according to claim 23, characterised in that all resource reservations are utilising a common pool of resources.

25. (Previously Presented) Method according to claim 23, characterised in that individual start-time and stop-time are set for each application by an application client.

26. (Previously Presented) Method according to claim 23, characterised in that individual start-time and stop-time are set for each application by the resource manager.

27. (Previously Presented) Method according to claim 23, characterised in that said start-time is set to the current time.

28. (Previously Presented) Method according to claim 27, characterised in that said stop-time is set to the current time.
29. (Previously Presented) Method according to claim 23, characterised in that said stop-time is set to infinity.
30. (Previously Presented) Method according to claim 23, characterised in that charging of said resources is based on the amount of guaranteed resources.
31. (Previously Presented) Method according to claim 23, characterised in that said resources are related to the bandwidth.
32. (Previously Presented) A computer program product directly loadable into an internal memory of a router or a server within an IP network comprising the software code portions for performing the steps of claim 23.
33. (Previously Presented) A computer program product stored on a computer usable medium, comprising readable program for causing a resource manager in a server or a router within an IP network to control the execution of the steps of claim 23.
34. (Previously Presented) A resource manager for reserving network resources within an IP network, wherein said resource manager comprises means for reserving resources for an application or a group of applications within a time interval defined by a start-time and a stop-time, characterised in that said resource manager comprises means for guaranteeing said resources between said start-time and said stop-time, and means for

keeping said resources for the application after said stop-time has expired if said application still needs the resources wherein said resource manager comprises means for keeping a list of active reservations that have expired after said stop-time.

35. (Previously Presented) Resource manager according to claim 34, characterised in that all resource reservations are utilising common pool of resources.

36. (Previously Presented) Resource manager according to claim 34, characterised in that said resource manager comprises means for allowing the each application client to set individual start-time and stop-time for said application.

37. (Previously Presented) Resource manager according to claim 34, characterised in that said resource manager comprises means for setting individual start-time and stop-time for each application.

38. (Previously Presented) Resource manager according to claim 34, characterised in that said resource manager comprises means for setting said start-time to the current time.

39. (Previously Presented) Resource manager according to claim 38, characterised in that said resource manager comprises means for setting said stop-time to the current time.

40. (Previously Presented) Resource manager according to claim 34, characterised in that said resource manager comprises means for setting said stop-time to infinity.

41. (Previously Presented) Resource manager according to claim 34, characterised in that said resource manager comprising means for basing the charging of said resources on the amount of guaranteed resources.

42. (Previously Presented) Resource manager according to claim 34, characterised in that said resources are related to the bandwidth.

43. (Currently Amended) The method according to claim 23, wherein said start-time comprises a time value, the time value greater than a current time, is set to a time in the future.

44. (Currently Amended) The resource manager according to claim 34, wherein said start-time comprises a time value, the time value greater than a current time, is set to a time in the future.